



Express Mail No. EV 517 952 211 US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Smith, K. S. , et al. Examiner: Rao, Sheela  
Serial No.: 10/082,558 Group Art Unit: 2125  
Filing Date: February 25, 2002  
Title: METHOD AND SYSTEM FOR OPTIMIZING MANUFACTURE  
OF PARTS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §§ 1.111 and 1.114**

Sir:

In response to the Office Action dated June 28, 2005 and the Advisory Action of October 31, 2005, Applicants respectfully submit the following amendments and remarks.

This response contains amendments to the claims and remarks.